

AMENDMENTS TO THE CLAIMS

By this paper, claims 3-8, 13-15, 27-30 and 37-54 remain pending. Original claims 1-2, 9-12, 16-26, 31-36 have been cancelled, original claims 3-8, 13-15, 27-30 have been amended, and new claims 37-54 have been added, as reflected below.

Claims 1-2 (Cancelled)

Sub B 3. (Currently amended) A method as recited in claim ~~137~~, further comprising the act of receiving, from the remote ~~computer device~~, information representing a television signal provider that is to broadcast the one or more television programs ~~that is to be recorded by the interactive television system~~, wherein the television signal provider has been selected at the remote ~~computer device~~ in response to input received at the remote ~~computer device~~.

ALP 4. (Currently amended) A method as recited in claim 3, further comprising, prior to the act of receiving information representing a television signal provider, the act of transmitting, to the remote ~~computer device~~, information identifying a plurality of television signal providers that are capable of broadcasting television programs to the ~~interactive television system~~.

5. (Currently amended) A method as recited in claim ~~137~~, wherein the server communicates with the remote ~~computer device~~ through an Internet connection.

6. (Currently amended) A method as recited in claim ~~137~~, wherein the ~~control information~~ programming schedule includes ~~specified~~ a time, date and duration of the one or more television programs ~~that is are~~ to be recorded.

7. (Currently amended) A method as recited in claim ~~137~~, wherein the ~~control information~~ programming schedule include ~~encrypted~~ transmission source information that enables the ~~interactive television system~~ to tune to one or more signals in which the one or more television programs ~~is are~~ encoded.

Alp  
con

8. (Currently amended) A method as recited in claim ~~7~~, wherein the transmission source information identifies at least one of a television broadcast channel, a cable channel, and a satellite channel through which the one or more signals is to be received by the interactive television system.

Claims 9-12 (Cancelled)

13. (Currently amended) A method as recited in claim ~~12~~44, wherein the act of receiving the program schedule comprises ~~the~~ an act of accessing a web page ~~from the server~~.

A7

14. (Currently amended) A method as recited in claim 13, wherein the web page ~~of the server~~ identifies at least one television signal provider corresponding to a location of the ~~remote interactive television system~~.

15. (Currently amended) A method as recited in claim ~~14~~44, further comprising the acts of:

prior to sending the first request, receiving user input at the computing device selecting the ~~program listing~~ receiving input selection a television signal provider associated with a location of the ~~interactive television system~~; and

transmitting information representing the selection of the television signal provider to the server.

Claims 16-26 (Cancelled)

A8

27. (Currently amended) A computer program product as recited in claim ~~44~~50, wherein the ~~control information specifies~~ programming schedule identifies a time, date and duration of the one or more television programs ~~that~~ to be recorded.

28. (Currently amended) A computer program product as recited in claim ~~25~~50, wherein the ~~central information comprise~~ programming schedule includes transmission source information that enables the ~~interactive~~ television system to tune to one or more signals in which the one or more selected television programs ~~are~~ are encoded.

A8  
CEN  
29. (Currently amended) A computer program product as recited in claim 28, wherein the transmission source information identifies at least one of a television broadcast channel, a cable channel, and a satellite channel through which the one or more signals is to be received by the ~~interactive~~ television system.

30. A computer program product as recited in claim ~~25~~50, wherein the computing device and the server ~~communicates with the remote computer~~ are connected through an Internet connection.

Claims 31-36 (Cancelled).

37. (New) In a server that is in remote communication with a television system that includes a computing system and a recording device that is configured to record television programs, a method for enabling the server to control the recording of one or more selected television programs by the television system, the method comprising the acts of:

AA  
receiving a first request from a remote device for a programming schedule that identifies one or more television programs;

in response to the first request, providing the programming schedule to the remote device;

receiving a second request from the remote device for one or more television programs to be recorded, the one or more television programs to be recorded having been selected from the programming schedule at the remote device; and

in response to the second request, the server providing recording instructions to the television system that causes the one or more selected television programs to be recorded by the recording device of the television system.

38. (New) A method as recited in claim 37, wherein the recording instructions include a record command for the recording device.

39. (New) A method as recited in claim 38, wherein the recording device is a VCR.

40. (New) A method as recited in claim 37, wherein the recording instructions include the time, date and duration of the one or more television programs to be recorded.

29  
can't  
41. (New) A method as recited in claim 37, wherein the recording instructions include transmission information that enables the television system to tune to one or more signals in which the one or more television programs to be recorded are encoded.

42. (New) A method as recited in claim 37, wherein the remote device comprises the computing system of the television system.

43. (New) A method as recited in claim 37, wherein the computing system and the recording device are integrated into a single device.

44. (New) In a computing device that is connected with a server in communication with a television system that includes a computing device and a recording device and that is configured to display and record television programs, a method for enabling the server to control the recording of one or more television programs that are selected by the computing device and that are recorded by the recording device of the television system, the method comprising the acts of:

sending a first request to the server for a program schedule that identifies television programs that can be received by the television system;

receiving the program schedule from the server;

displaying the program schedule after it is received;

receiving a user selection of one or more television programs from the displayed program schedule to be recorded;

AA  
con't  
sending a second request to the remote server for the selected one or more television programs to be recorded; and

the second request causing the server to transmit recording instructions to the television system, the recording instructions causing the recording device of the television system to record the one or more selected television programs.

45. (New) A method as recited in claim 44, wherein the recording instructions include a record command for the recording device.

46. (New) A method as recited in claim 45, wherein the recording device is a VCR.

47. (New) A method as recited in claim 44, wherein the recording instructions include at least one of the time, date, duration and tuning instructions corresponding to the one or more television programs to be recorded.

48. (New) A method as recited in claim 44, wherein the computing device comprises part of the television system.

49. (New) A method as recited in claim 44, wherein the computing device and the recording device are integrated into a single device.

50. (New) A computer program product for use in a computing device that is connected with a server in communication with an television system that includes a computing device and a recording device and that is configured to display and record television programs, the computer program product comprising:

one or more computer-readable media having computer-executable instructions for implementing a method for enabling the server to control the recording of one or more television programs that are selected by the computing device and that are recorded by the recording device of the television system, the method including the acts of:

AA  
cont  
sending a first request to the server for a program schedule that identifies television programs that can be received by the television system;

receiving the program schedule from the server;

displaying the program schedule after it is received;

receiving a user selection of one or more television programs from the displayed program schedule to be recorded;

sending a second request to the remote server for the selected one or more television programs to be recorded; and

the second request causing the server to transmit recording instructions to the television system, the recording instructions causing the recording device of the television system to record the one or more selected television programs.

51. (New) A computer program product as recited in claim 50, wherein the act of receiving the program schedule comprises an act of accessing a web page from the server.

52. (New) A computer program product as recited in claim 50, wherein the recording instructions include a record command for the recording device.

53. (New) A computer program product as recited in claim 52, wherein the recording device is a VCR.

54. (New) A computer program product as recited in claim 50, wherein the recording instructions include the time, date and duration of the one or more television programs to be recorded.

55. (New) A computer program product as recited in claim 50, wherein the recording instructions include transmission information that enables the television system to tune to one or more signals in which the one or more television programs to be recorded are encoded.

56. (New) A computer program product as recited in claim 50, wherein the remote device comprises the computing system of the television system.

57. (New) A computer program product as recited in claim 50, wherein the computing system and the recording device are integrated in a single device.